

Fig. 1A

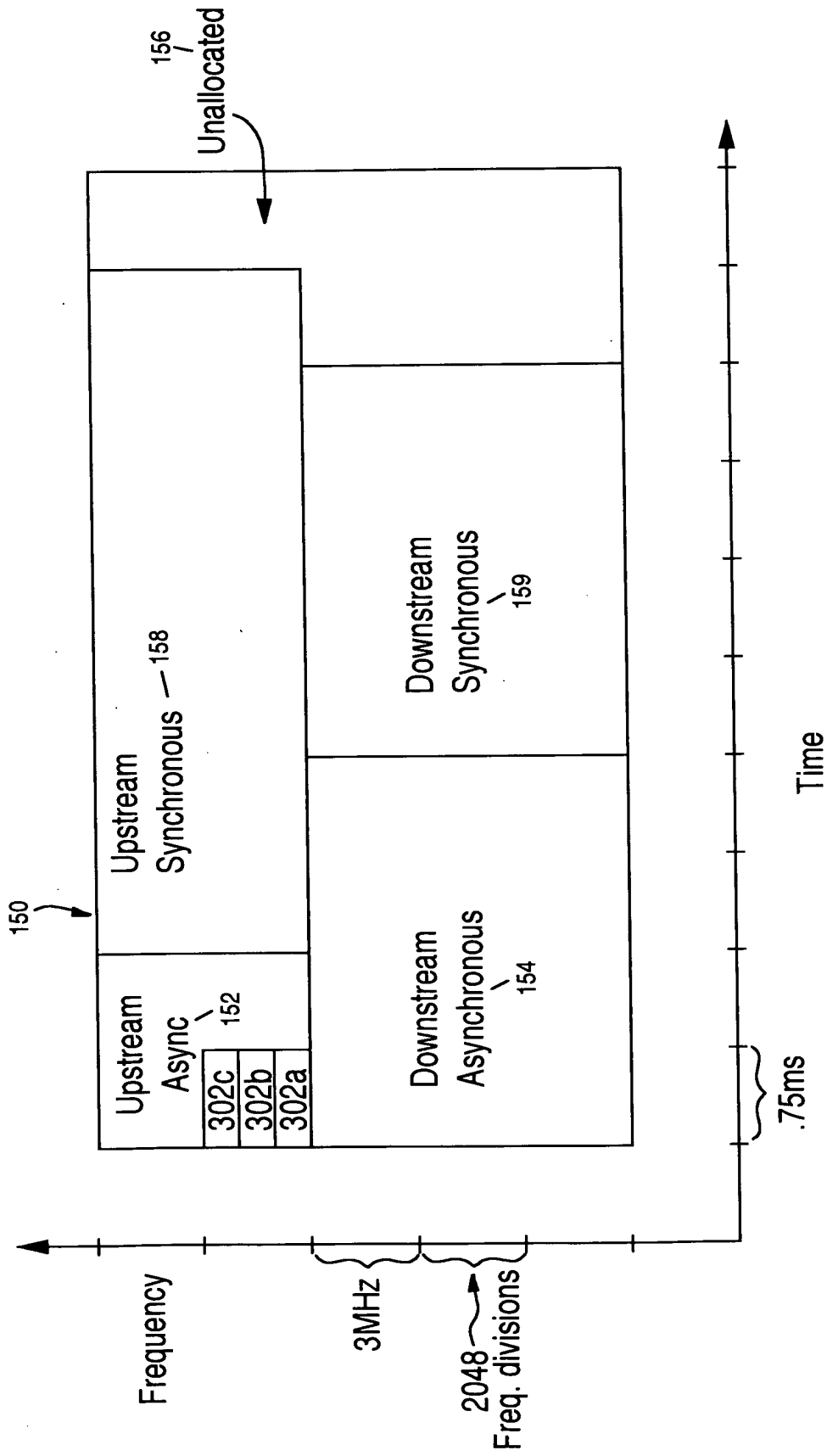


Fig. 1B

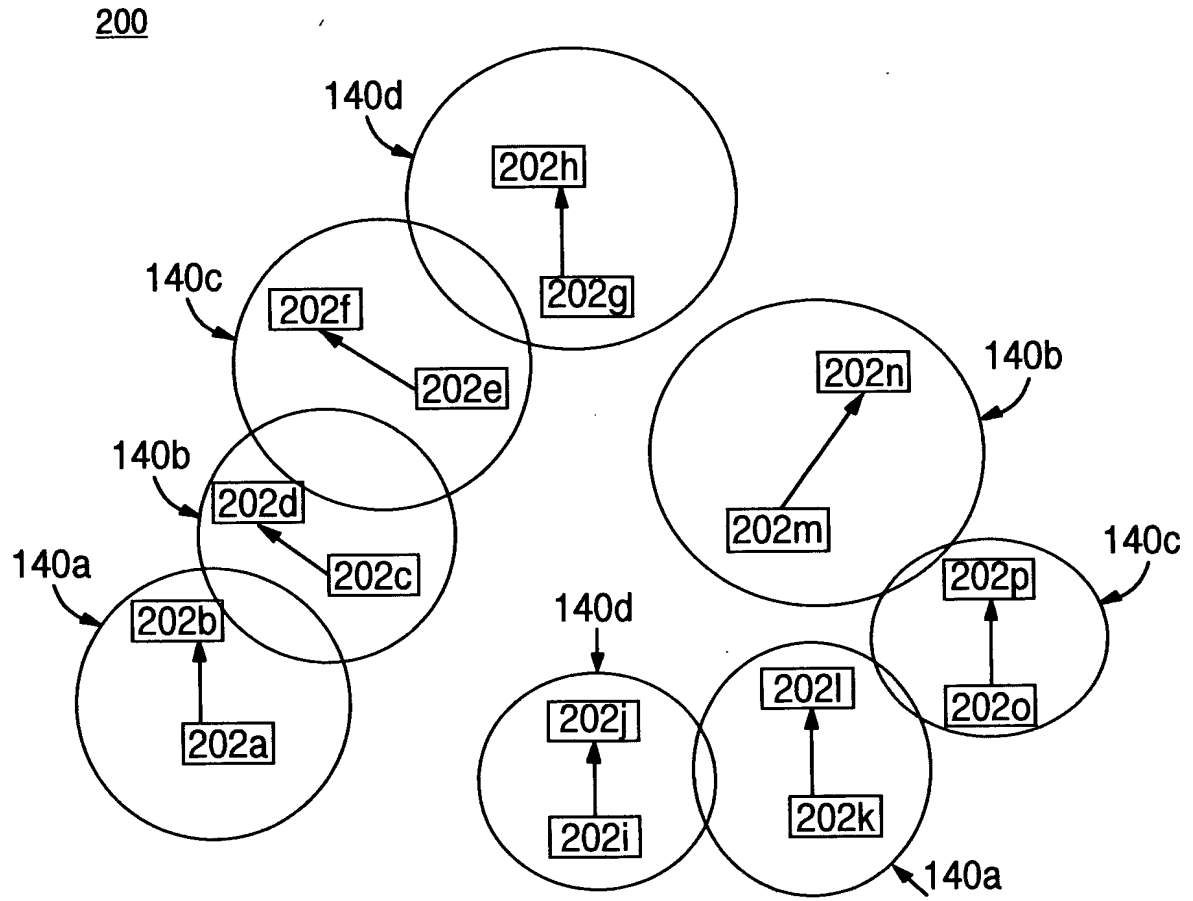


Fig. 2A

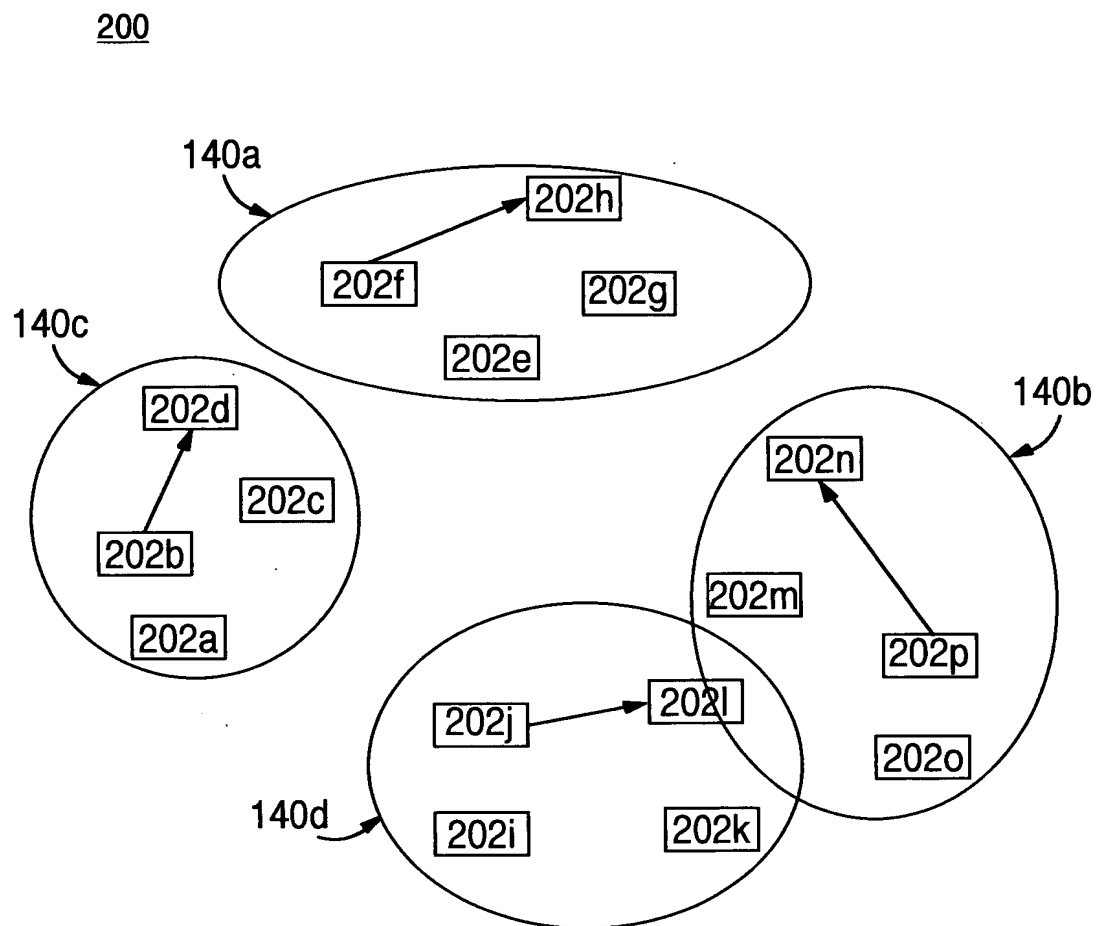


Fig. 2B

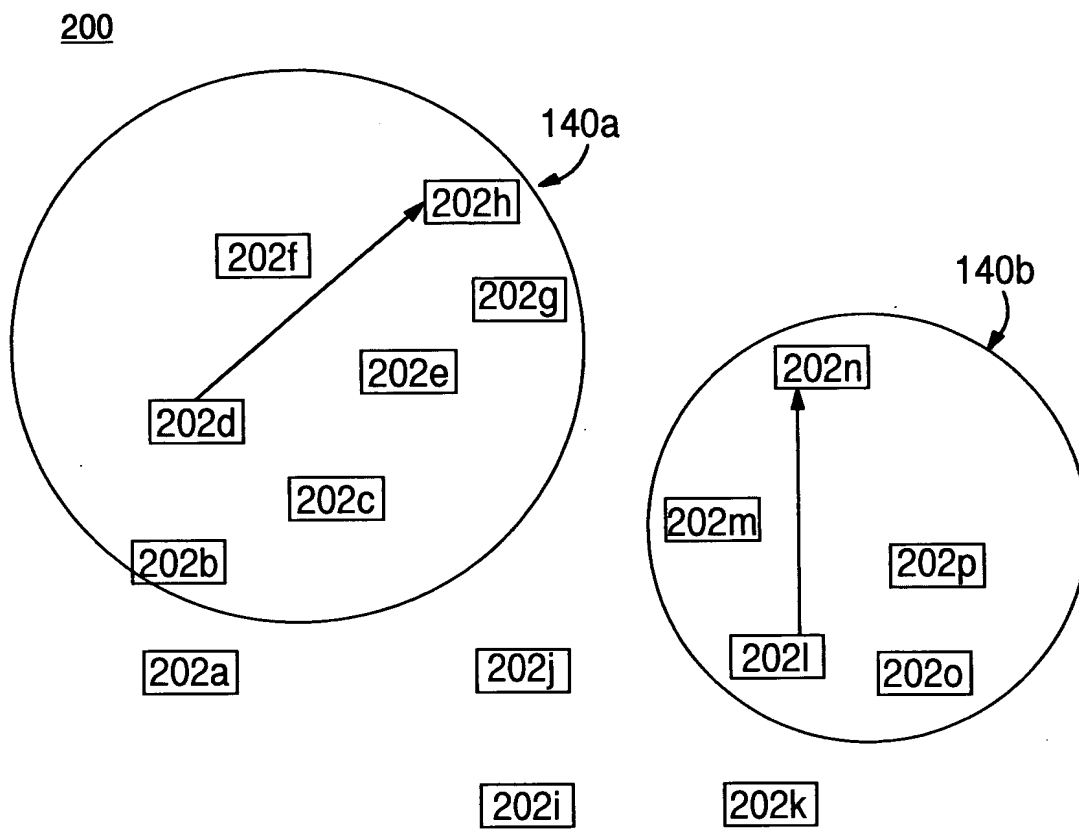


Fig. 2C

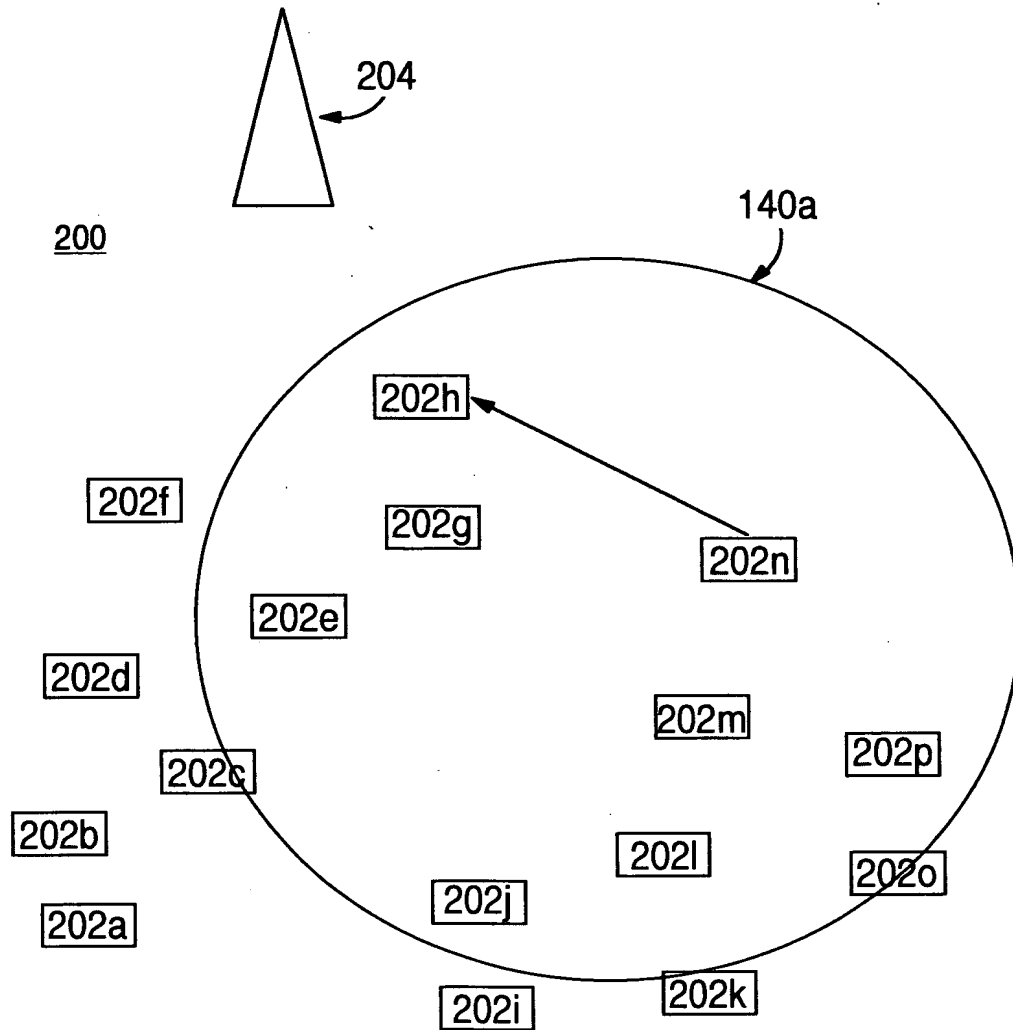


Fig. 2D

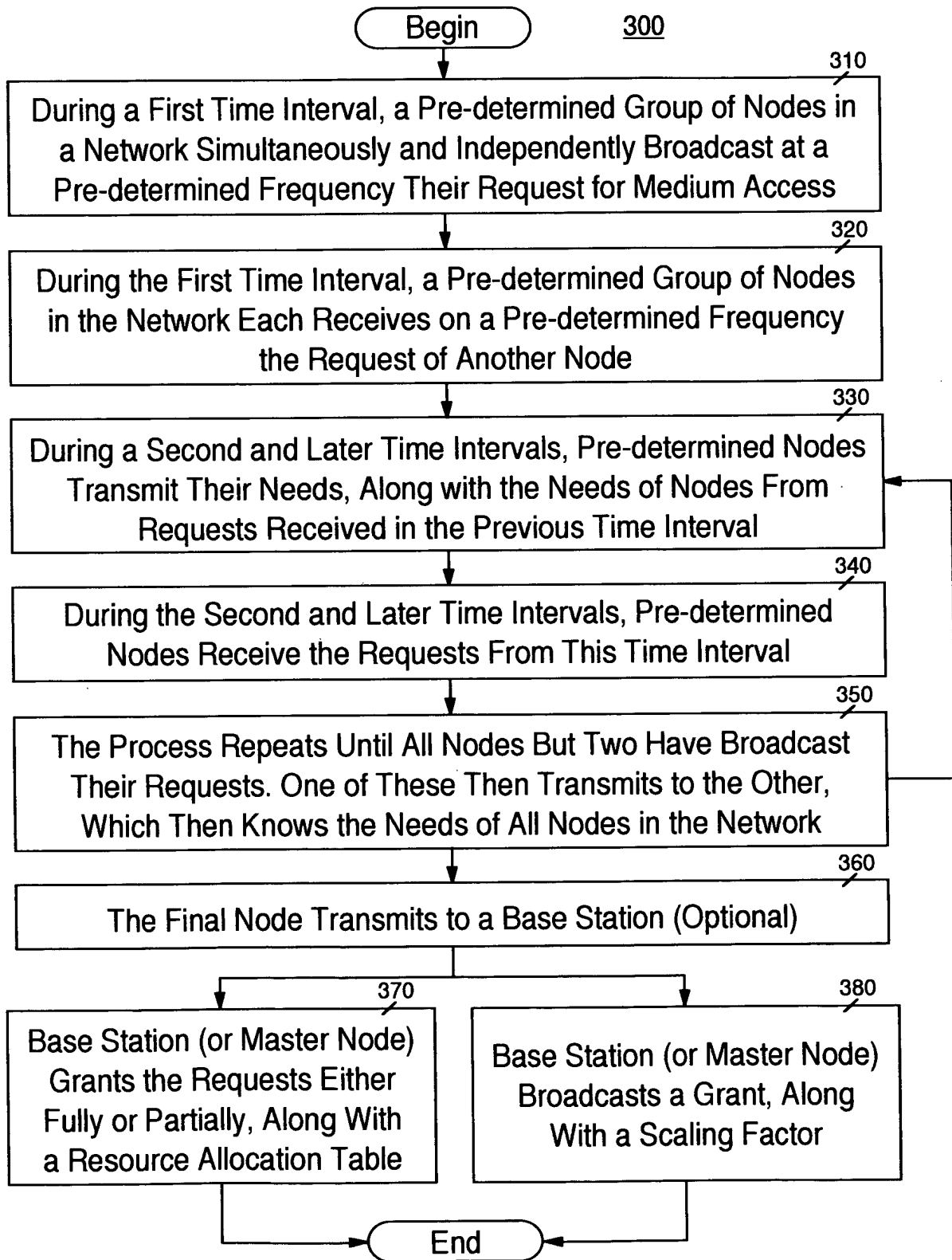


Fig. 3

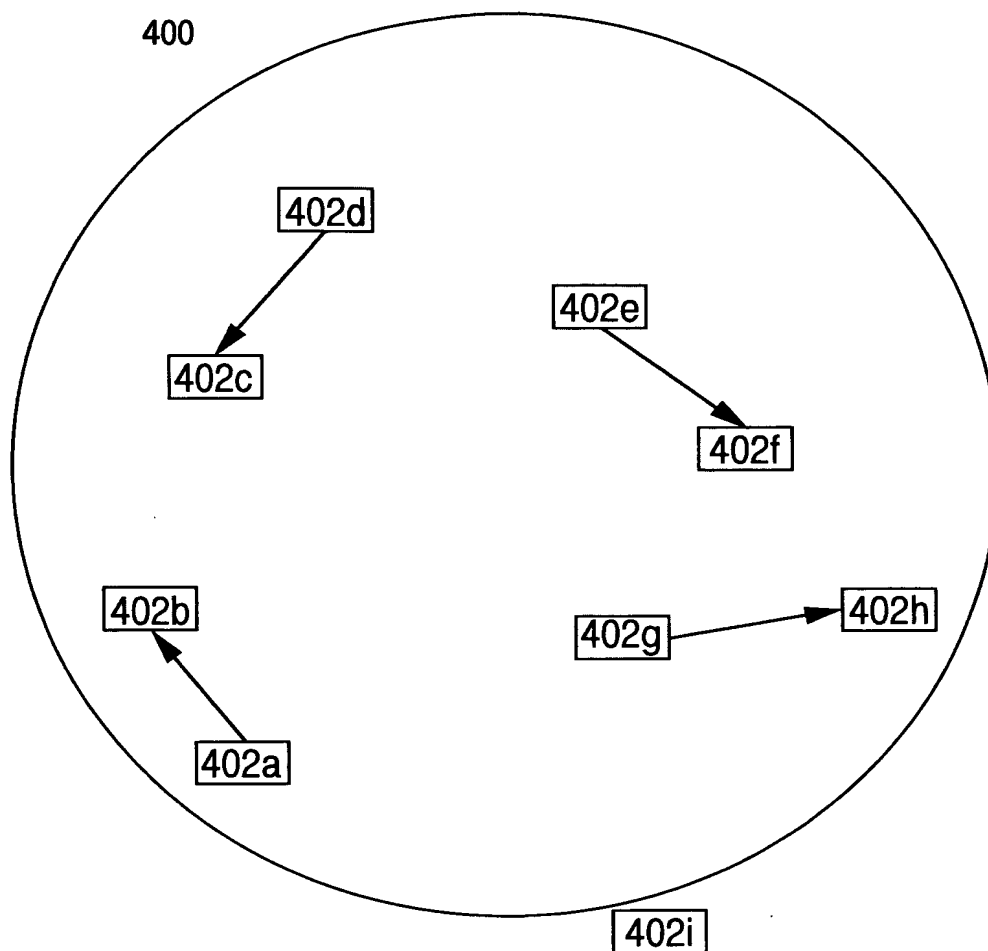


Fig. 4A

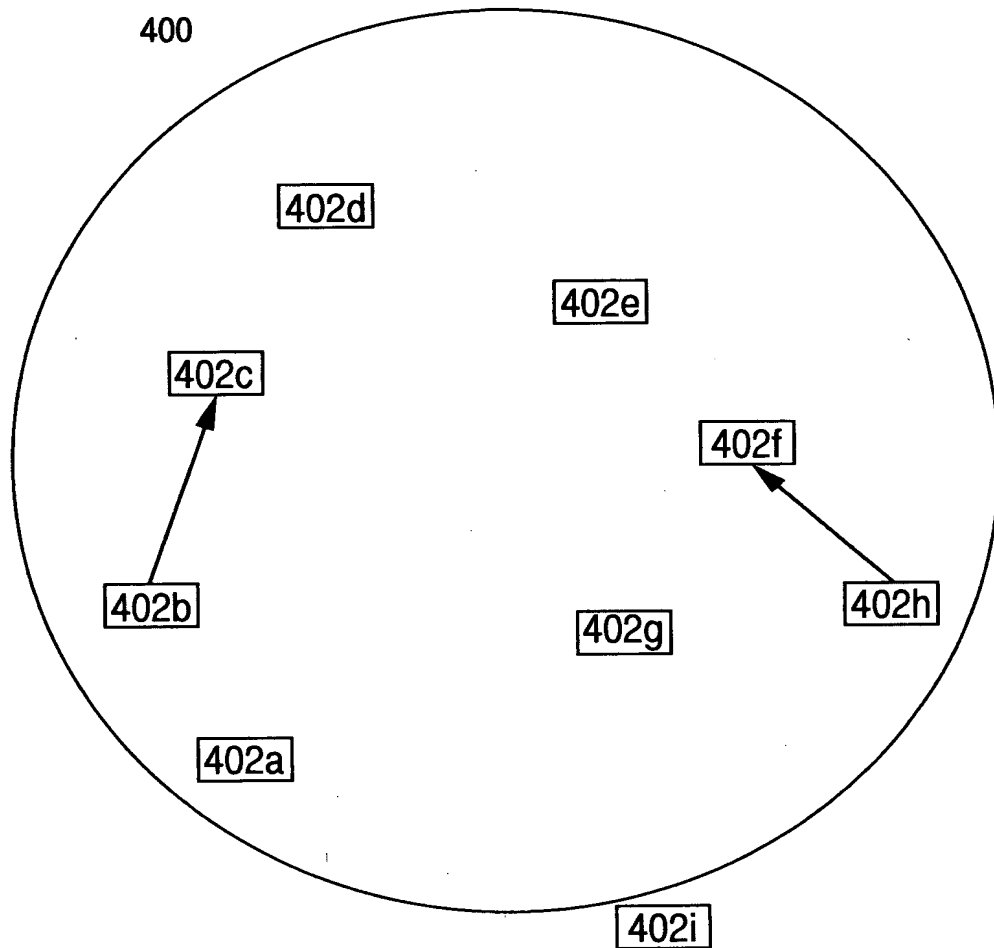


Fig. 4B

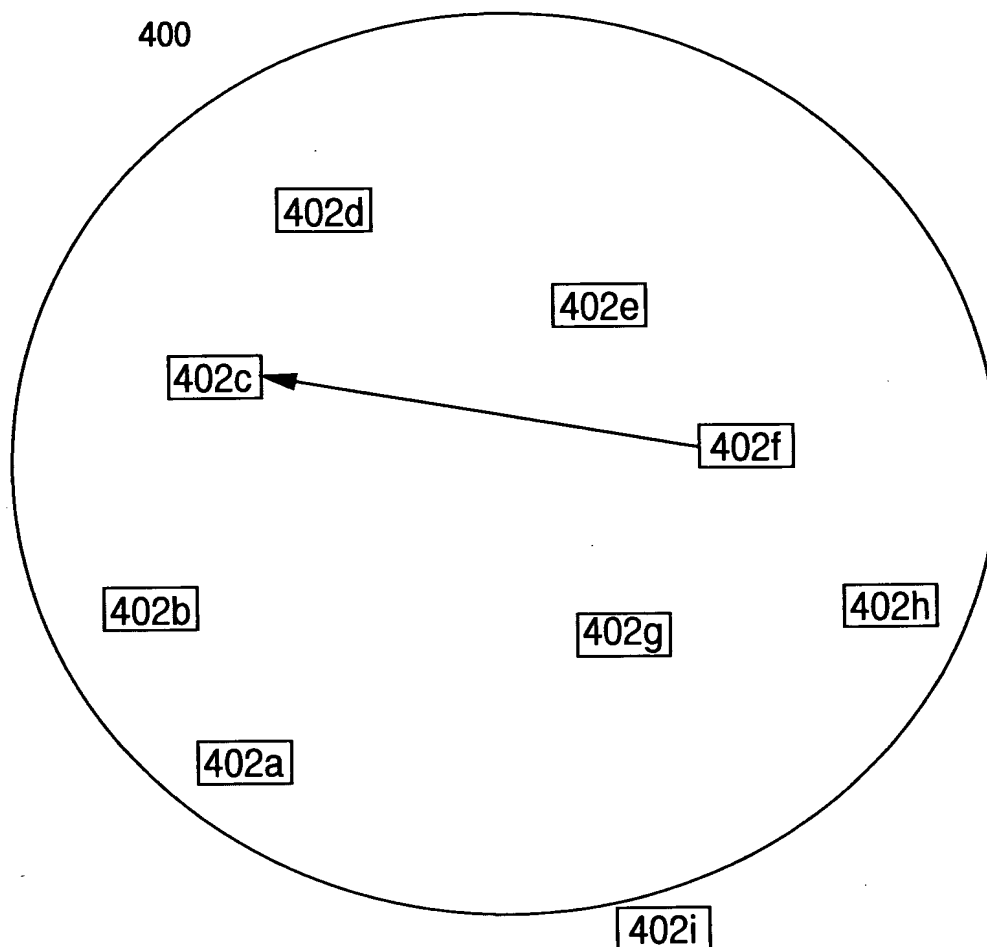


Fig. 4C

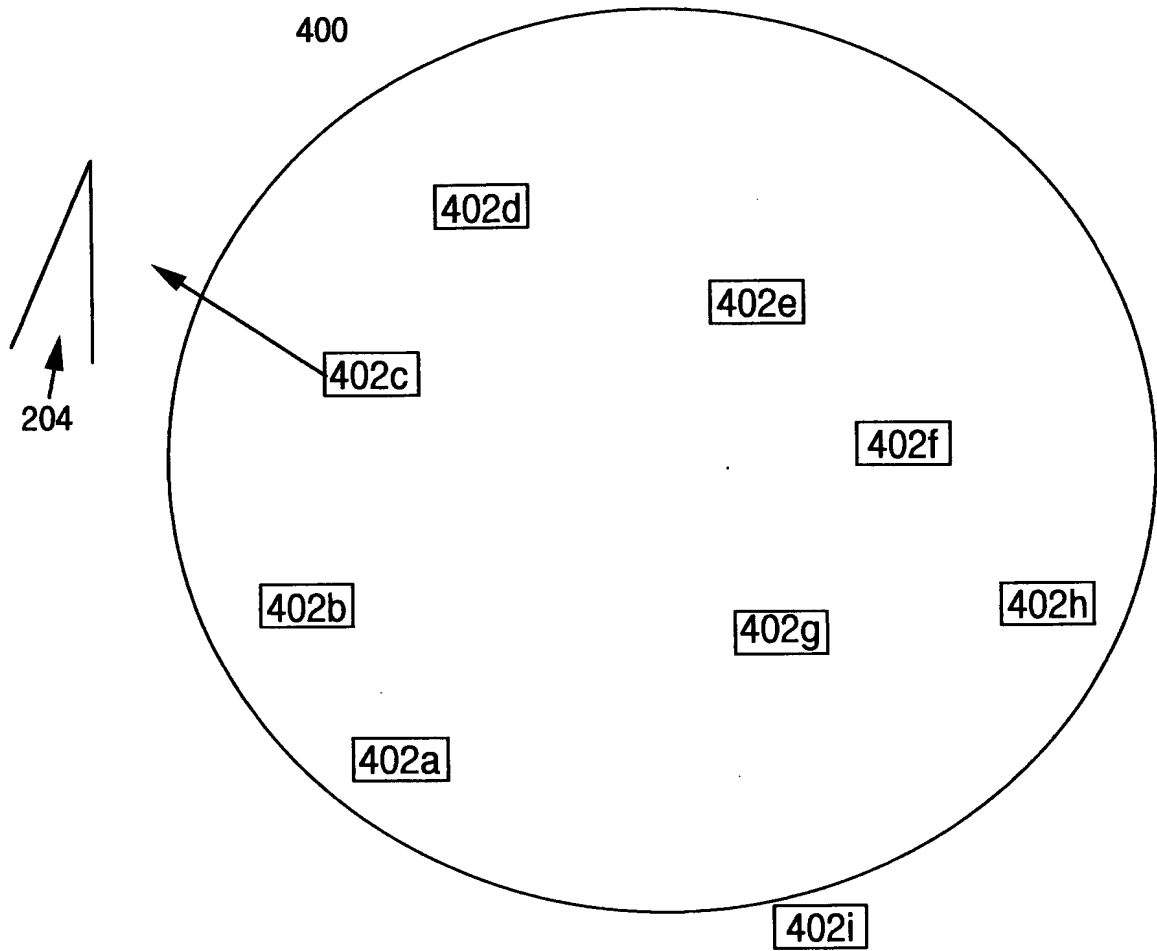


Fig. 4D

500

Nodes										
Time	402a	402b	402c	402d	402e	402f	402g	402h		
TS1	-90 dB			-60 dB	-70 dB		-20 dB			
TS2		-90 dB						-50 dB		
TS3						-40 dB				
TS4			-50 dB							

Fig. 5

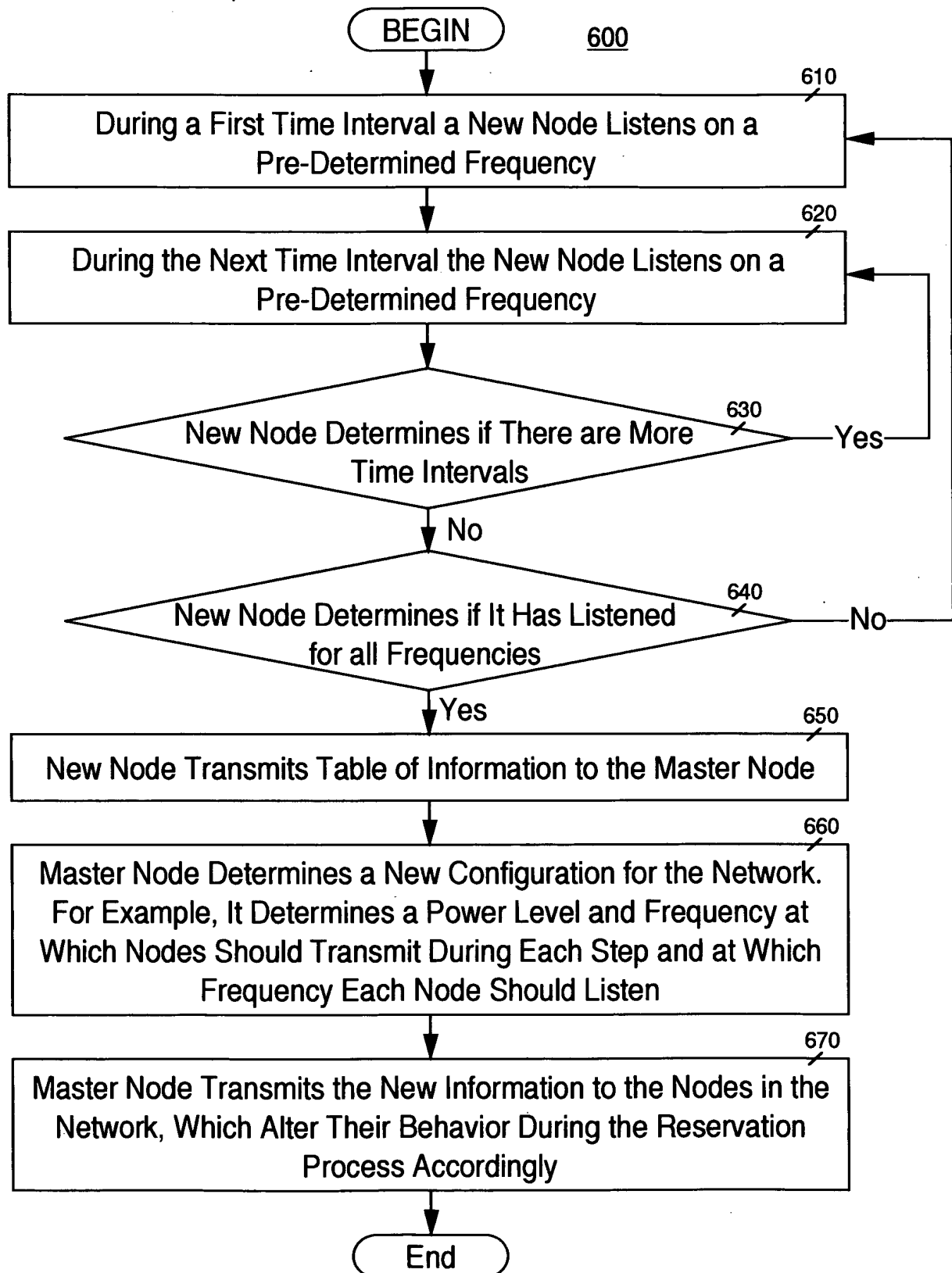


Fig. 6

700

Time	402a	402b	402c	402d	402e	402f	402g	402h
TS1	10, fa	fa	fb	20, fb	15, fc	fc	30, fd	fd
TS2		12, fa	fa			fb		15, fb
TS3			fc			25, fc		
TS4			30, fd					

Fig. 7

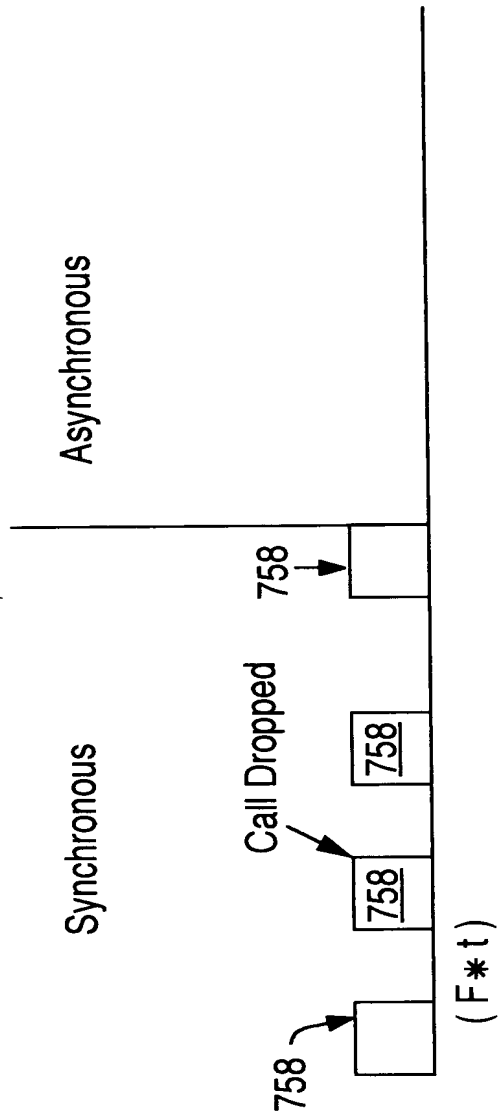


Fig. 8

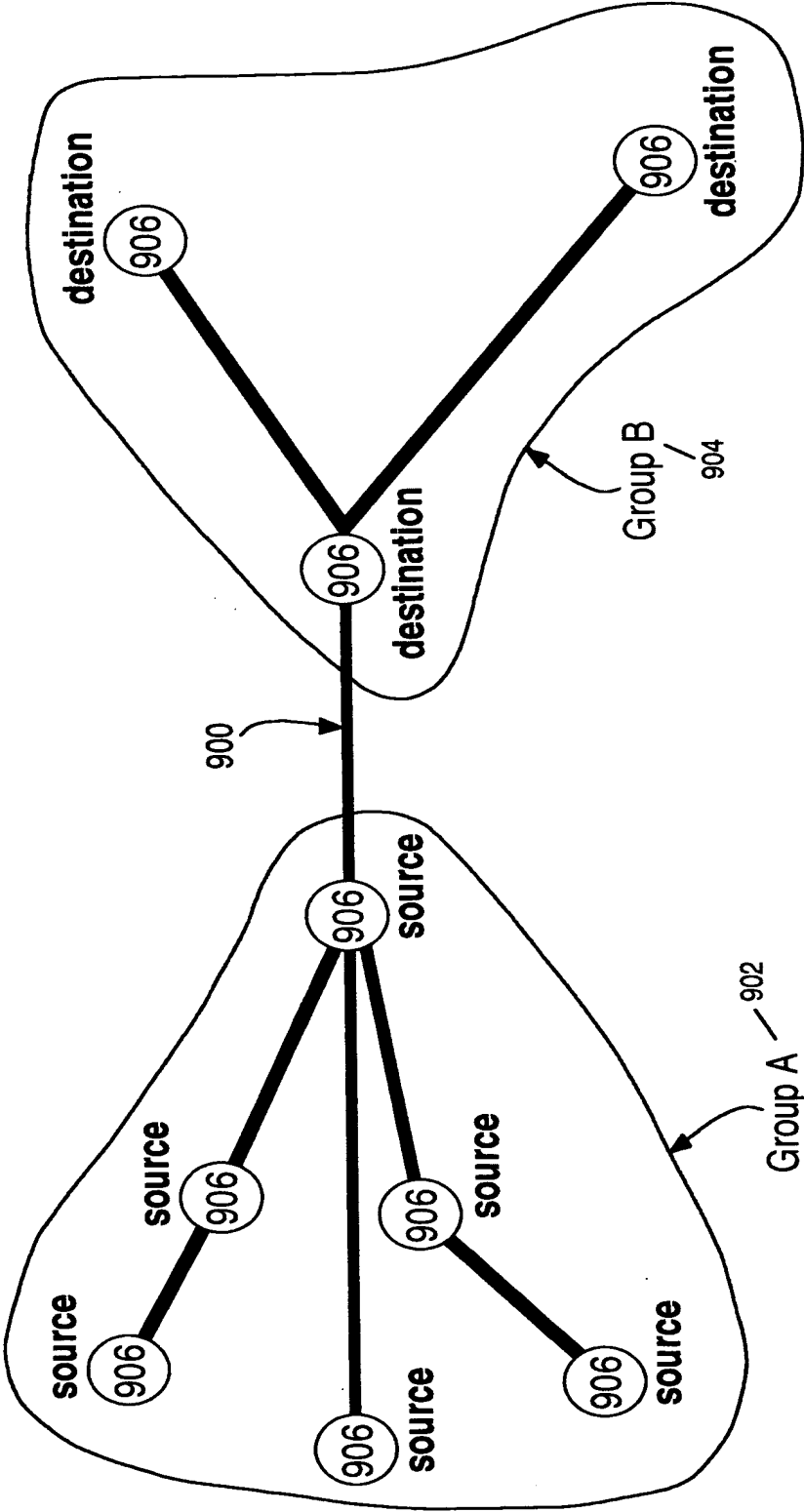


Fig. 9

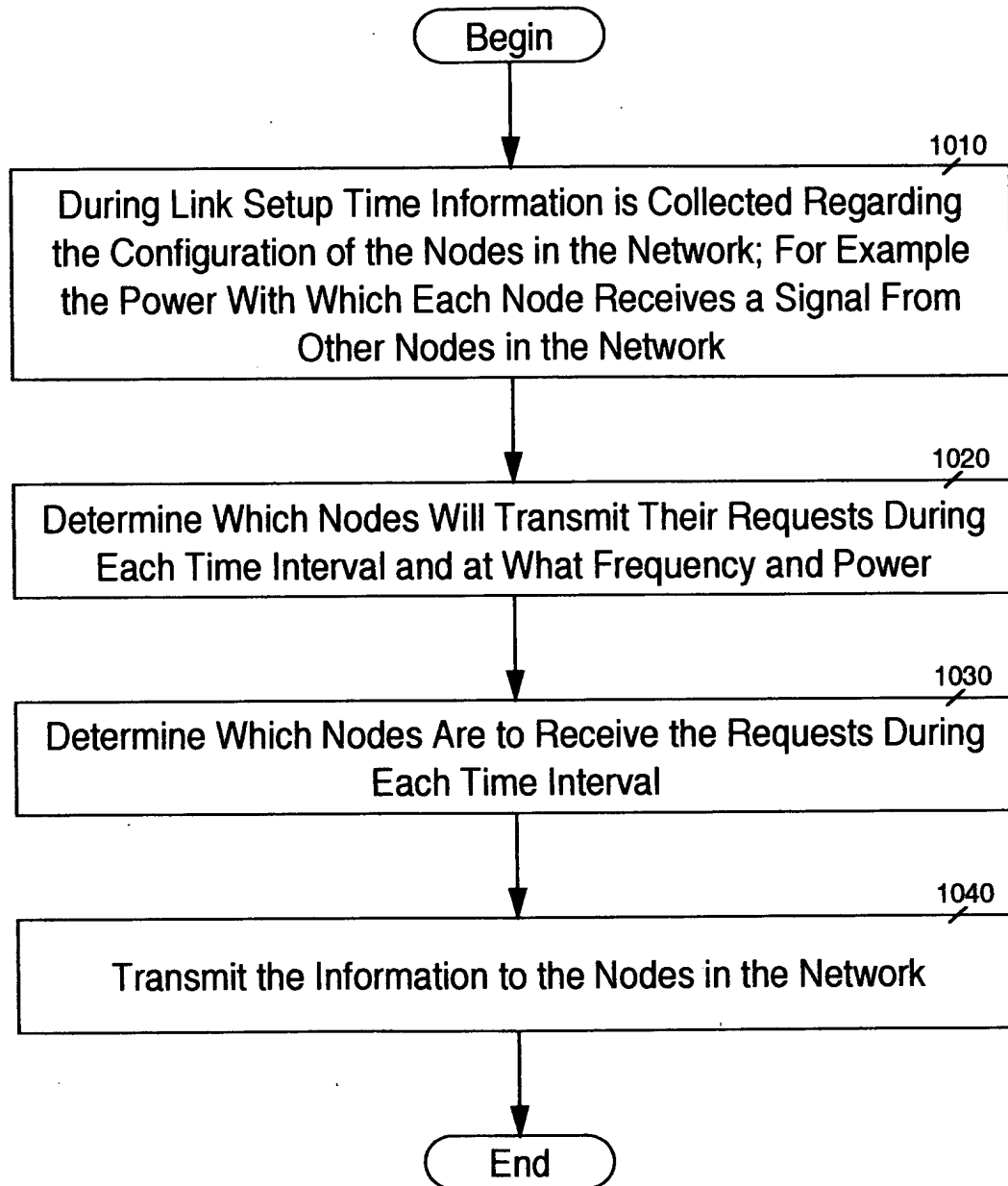


Fig. 10

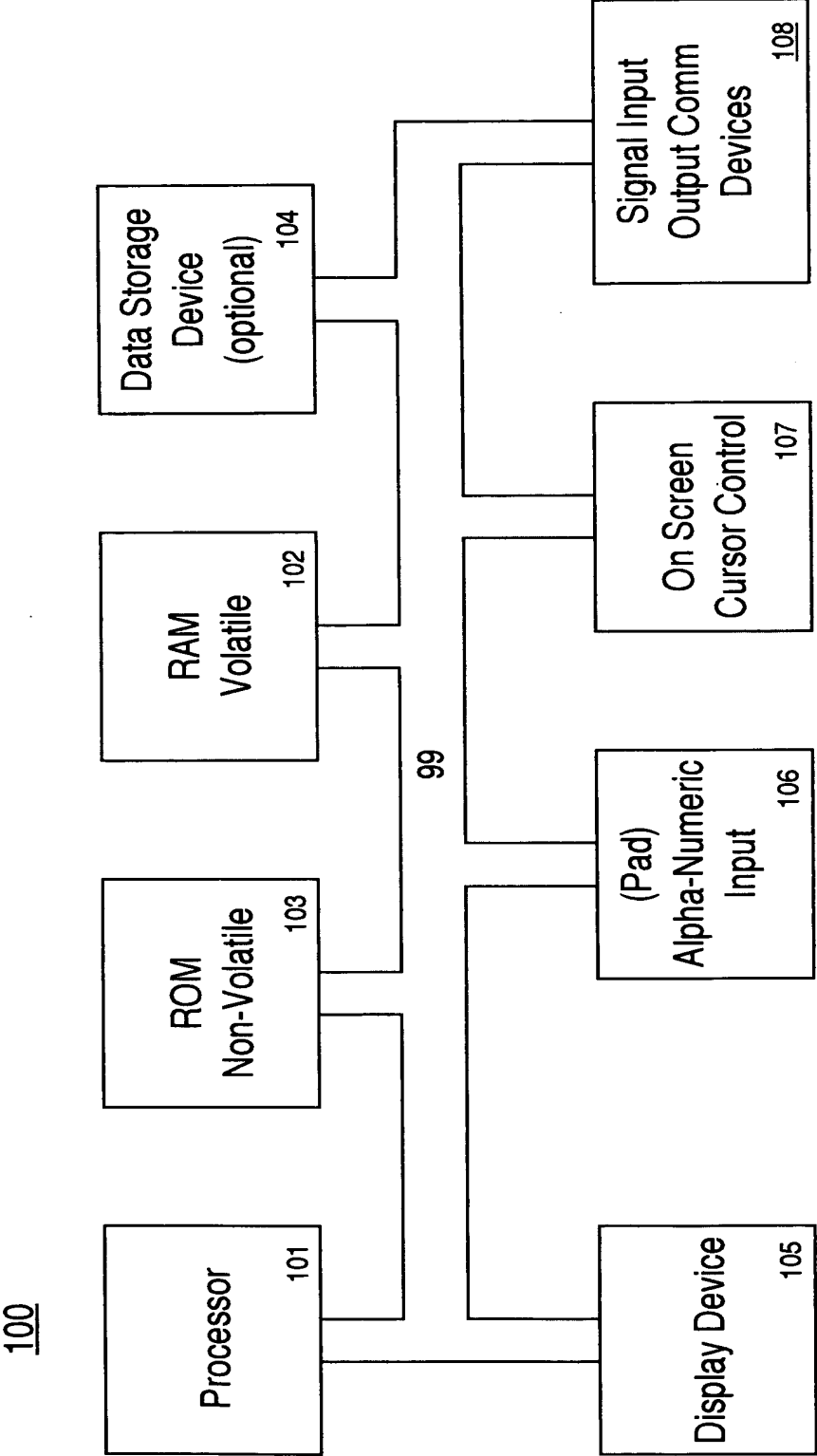


Fig. 11

1200

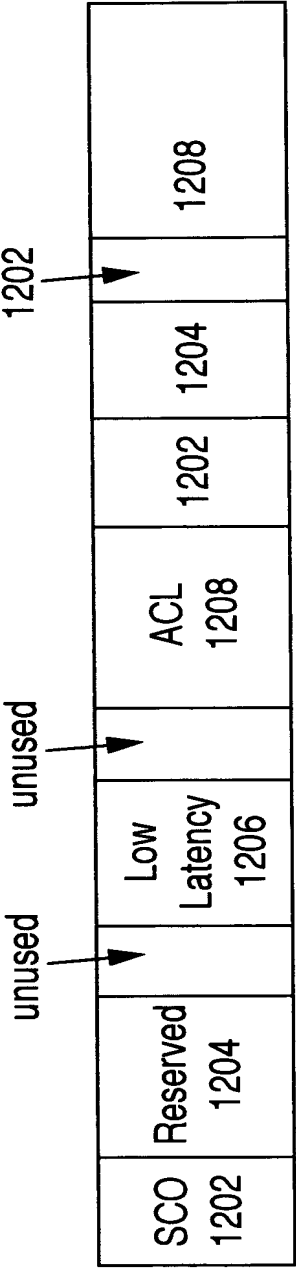


Fig. 12

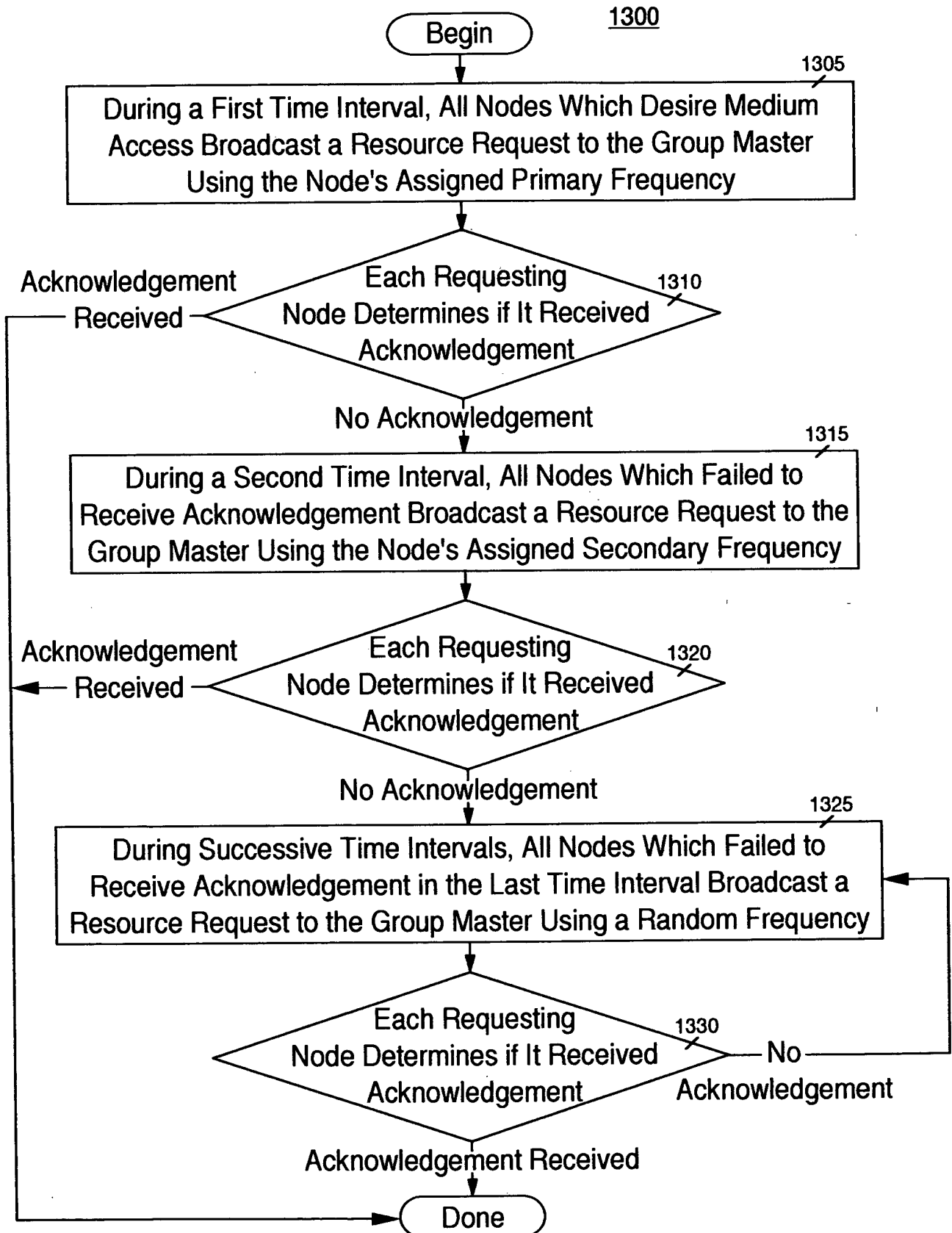


Fig. 13

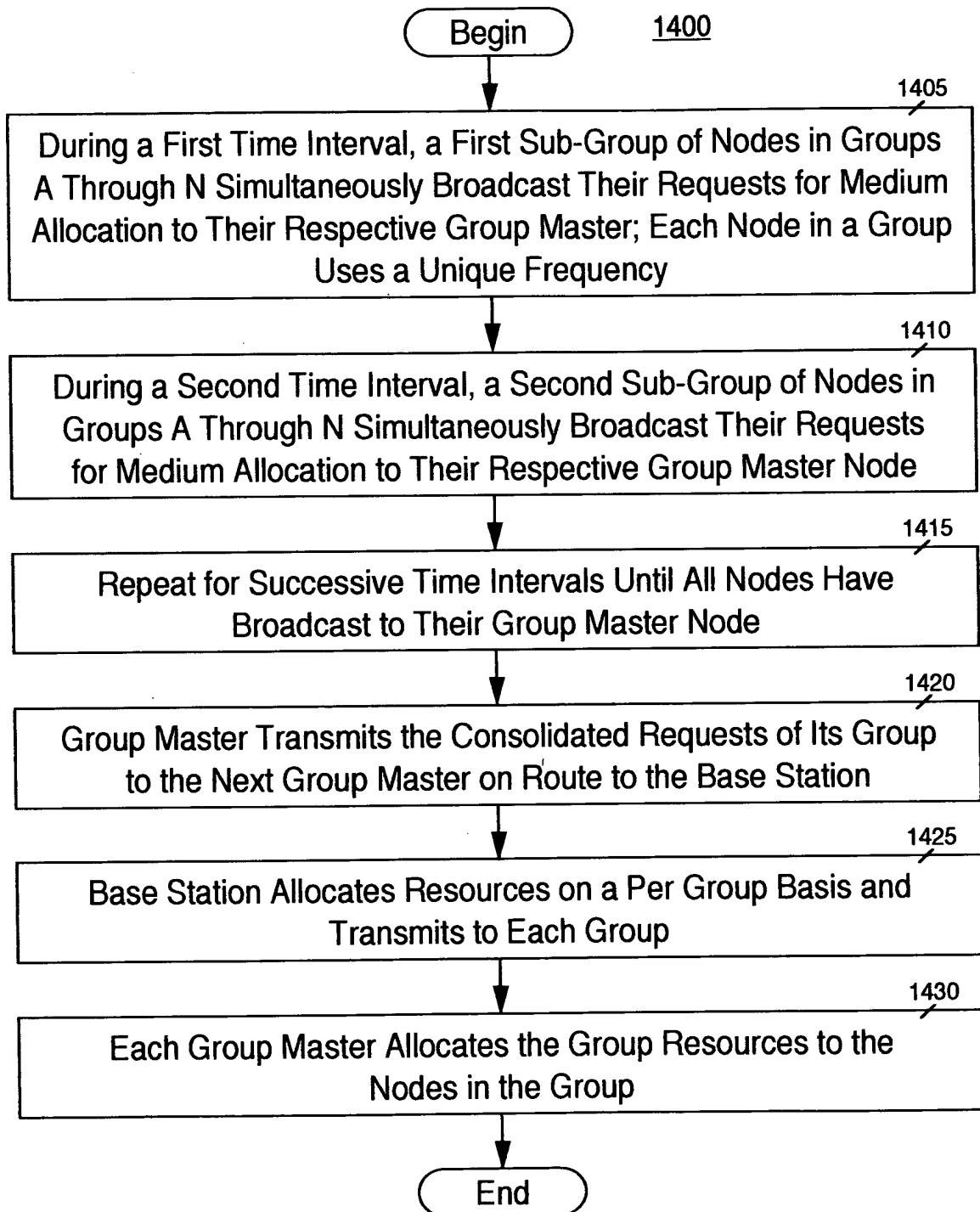


Fig. 14

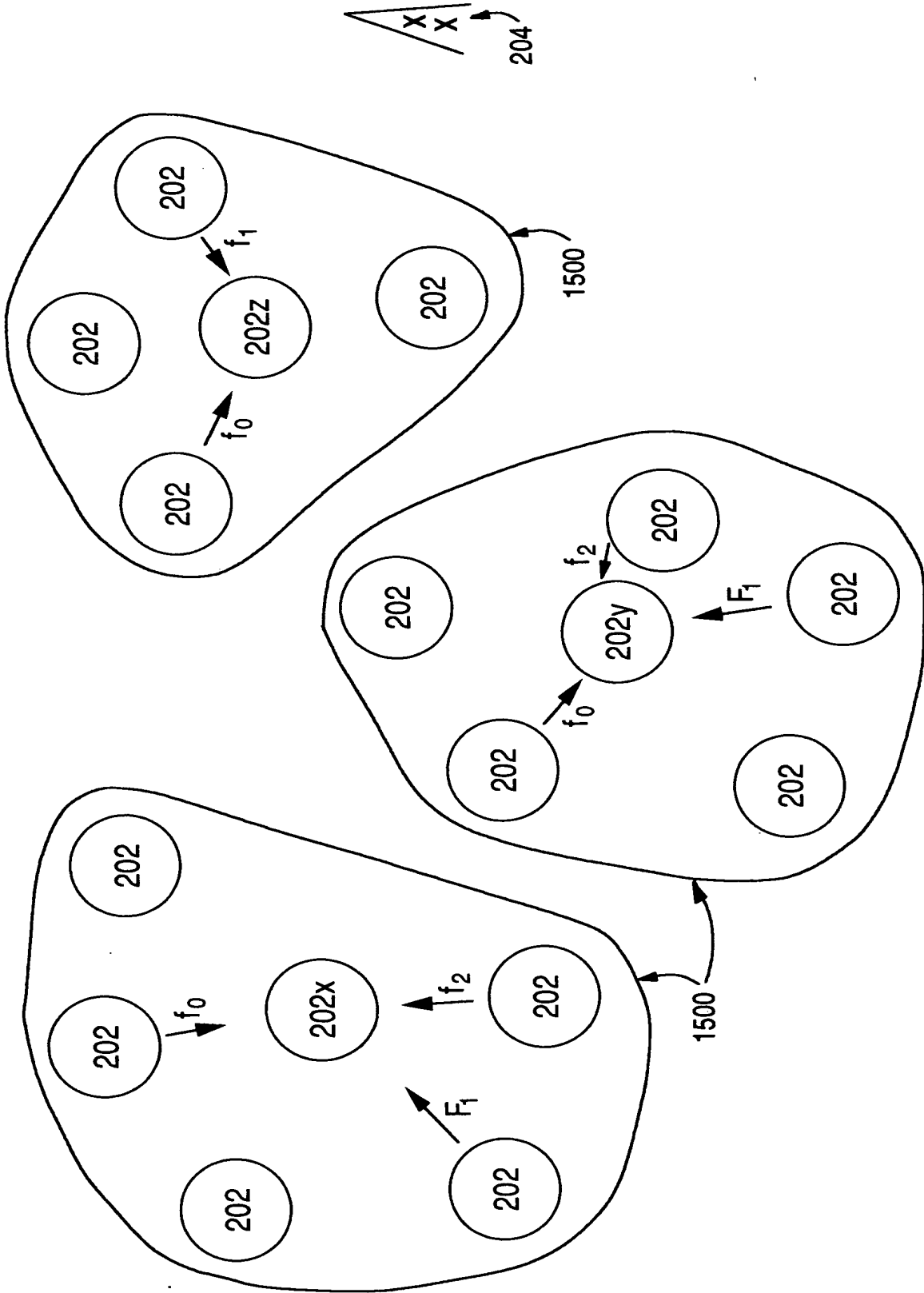


Fig. 15A

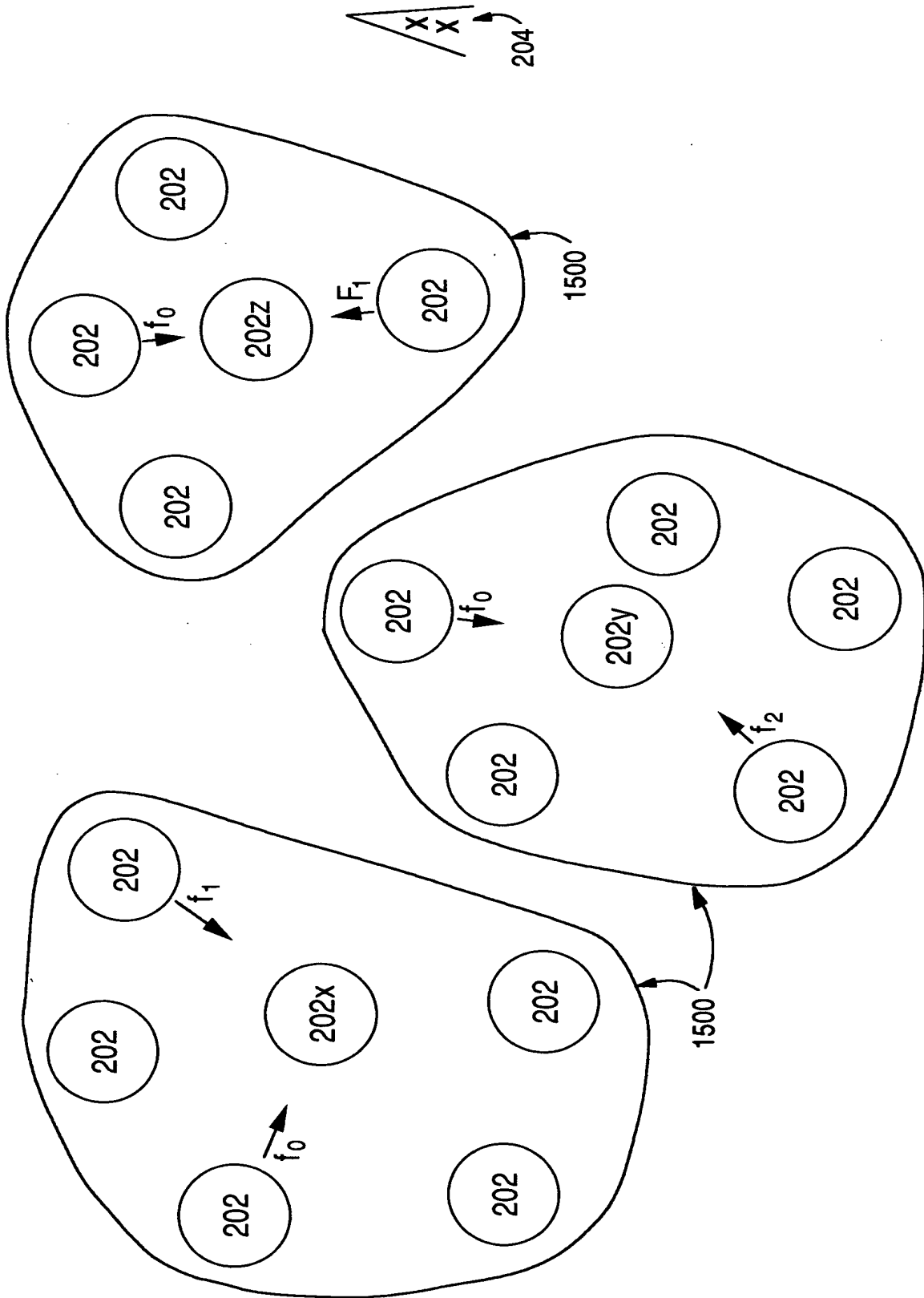


Fig. 15B

1600

Stream ID	1602	Node ID	1604
Number of Resources Requested	1606	Service Level ID	1608
			RSVD
			1610

Fig. 16

	TS ₁	TS ₂	TS ₃	TS ₄	TS ₅	TS ₆	TS ₇	TS ₈	TS ₉	TS ₁₀	TS ₁₁	TS ₁₂
U _{i-2}			Ru	Ru	Tu	Tu			Ru	Ru	Tu	Tu
M _{i-2}	R	R	T	T			R	R	T	T		
D _{i-2}			Rd	Rd	Td	Td			Rd	Rd	Td	Td
U _{i-1}	Tu	Tu	Ru	Ru			Tu	Tu	Ru	Ru		
M _{i-1}			T	T	R	R			T	T	R	R
D _{i-1}	Td	Td	Rd	Rd			Td	Td	Rd	Rd		
U _i			Ru	Ru	Tu	Tu			Ru	Ru	Tu	Tu
M _i	R	R	T	T			R	R	T	T		
D _i			Rd	Rd	Td	Td			Rd	Rd	Td	Td
U _{i+1}	Tu	Tu	Ru	Ru			Tu	Tu	Ru	Ru		
M _{i+1}			T	T	R	R			T	T	R	R
D _{i+1}	Td	Td	Rd	Rd			Td	Td	Rd	Rd		
U _{i+2}			Ru	Ru	Tu	Tu			Ru	Ru	Tu	Tu
M _{i+2}	R	R	T	T			R	R	T	T		
D _{i+2}			Rd	Rd	Td	Td			Rd	Rd	Td	Td

Fig. 17

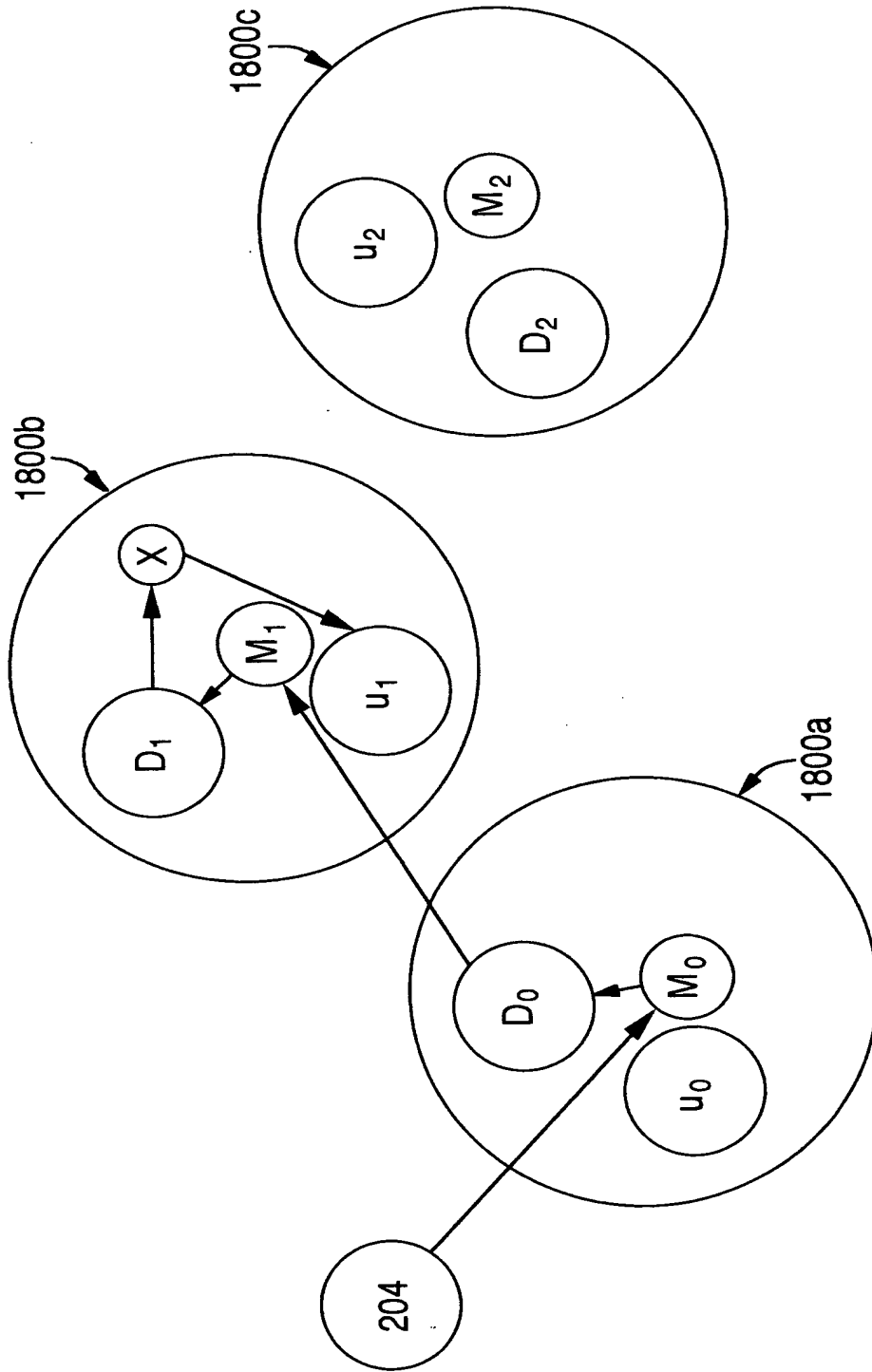


Fig. 18